

LIST OF INFORMATION DISCLOSED BY APPLICANT

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ATTY. DOCKET NO.	SERIAL NO.	FILING DATE	RECEIVED APR 10 2002 TECHNOLOGY CENTER R3700			
17509-0024	10/042,996	January 9, 2002				
APPLICANT(S)	GROUP					
Santini, Jr., et al.	3763					
U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
mjh	3,692,027	09/19/72	Ellinwood, Jr.			
	4,360,019	11/23/82	Portner et al.			
	4,507,115	03/26/85	Kambara et al.			
	4,585,652	04/29/86	Miller et al.			
	4,731,049	03/15/88	Parsi			RECEIVED OCT 31 2002 TECHNOLOGY CENTER R3700
	4,793,825	12/27/88	Benjamin et al.			
	5,042,975	08/27/91	Chien et al.			
	5,167,625	12/01/92	Jacobsen et al.			
	5,170,801	12/15/92	Casper et al.			
	5,200,051	04/06/93	Cozzette, et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION YES	NO
mjh	93/03790	03/04/93	WO	Rutgers, The State University of NJ		
	197 16 683	06/04/98	DE	Fraunhofer Ges Forschung	X	
	00/40089	07/13/00	WO	Massachusetts Eye & Ear Infirmary		
	01/12157	02/22/01	WO	MicroCHIPS, Inc.		
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)						
mjh	Ambati, et al., "Transscleral Delivery of Antibodies to the Posterior Segment," Investigative Ophthalm. & Visual Sci., 40(4):457-B417 (1999).					
	Barillaro, et al., Optical Materials, 17(1-2):91-94 (2001).					
	Bremus-Kobberling, et al., "Laser Microperforation of a Retina Implant," Presentation at Microtechnology Conference, Germany, September 25-26, 2000.					
	Low, et al., "Microactuators Towards Microvalves for Responsive Controlled Drug Delivery," Sensors & Actuators B 67: 149-60 (2000).					
EXAMINER	mjh			DATE CONSIDERED 2/16/05		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

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ATTY. DOCKET NO.	OTPE	SERIAL NO.	FILING DATE
17509-0024		10042,996	January 9, 2002
APPLICANT(S)	APR 09 2002		GROUP
Santini, Jr., et al.			3763

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
mll.	5,252,294	10/12/93	Kroy et al.			
	5,279,607	01/18/94	Schentag et al.			
	5,318,557	06/07/94	Gross			
	5,324,316	06/28/94	Schulman et al.			
	5,336,213	08/09/94	D'Angelo et al.			
	5,366,454	11/22/94	Currie et al.			
	5,368,704	11/29/94	Madou et al.			
	5,368,588	11/29/94	Bettinger			
	5,429,822	07/04/95	Gresser et al.			
✓	5,443,508	08/22/95	Giampapa			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION YES NO
mll.	01/35928	05/25/01	WO	MicroCHIPS, Inc.	
	01/37926	05/31/01	WO	Abiomed, Inc.	
	01/41736	06/14/01	WO	Massachusetts Institute of Technology	
✓	01/64344	09/07/01	WO	MicroCHIPS, Inc.	

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

mll.	Madou & Florkey, "From Batch to Continuous Manufacturing of Microbiomedical Devices," Chem. Rev., 100: 2679-92 (2000).
	Madou, Fundamentals of Microfabrication, pp. 468-512 (CRC Press 1997).
	Madou & He, "Exploitation of a Novel Artificial Muscle for Controlled Drug Delivery," pp. 495-497 (1999).
✓	Schwarz, et al., "Micro Implantable Visual Prostheses," 1 st Annual Int'l IEEE-EMBS Special Topic Conference on Microtechnologies in Medicine & Biology, Lyon, France, October 12-14, 2000.

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2/16/05

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APPLICANT(S)		GROUP
Santini, Jr., et al.		3763

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
mjh.	5,474,527	12/12/95	Bettinger			
	5,585,069	12/17/96	Zanzucchi et al.			
	5,713,954	02/03/98	Rosenberg et al.			
	5,797,898	08/25/98	Santini, Jr. et al.			
	5,798,042	08/25/98	Chu et al.			OCT 31 2002
	5,807,397	09/15/98	Barreras			TECHNOLOGY CENTER R3700
	5,841,122	11/24/98	Kirchhoff			
	5,842,787	12/01/98	Kopf-Sill et al.			
	5,843,767	12/01/98	Beattie			
✓	5,962,081	10/05/99	Öhman et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION YES NO
mjh.	01/91902	12/06/01	WO	Massachusetts Institute of Technology	

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

mjh.	Surbled, et al., "Shape Memory Alloys for Micromembranes Actuation," SPIE, 3825: 63-70 (1999).
	Surbled, et al., "Array of Shape Memory Alloy One-Shot Micro-Valves for Drug Delivery," MME '99, Gif sur Yvette, France (Sept. 27-28, 1999).
	Tierney, et al., "New Electrorelease Systems Based on Microporous Membranes," J. Electrochem. Soc., 137:3789-3793 (1990).
✓	Tierney, et al., "Electroreleasing Composite Membranes for Delivery of Insulin and Other Biomacromolecules," J. Electrochem. Soc., 137:2005-06 (1990).

EXAMINER	DATE CONSIDERED
mjh.	2/16/05

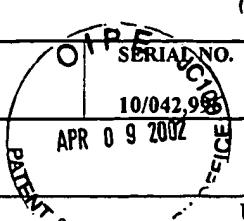
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ATTY. DOCKET NO.	SERIAL NO.	FILING DATE
17509-0024	10/042,988	January 9, 2002
APPLICANT(S)	APR 09 2002	GROUP
Santini, Jr., et al.		3763



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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
mjh.	5,976,336	11/02/99	Dubrow et al.			
	5,989,445	11/23/99	Wise et al.			
	6,047,214	04/04/00	Mueller et al.			
	6,096,656	08/01/00	Matzke et al.			RECEIVED
	6,063,116	05/16/00	Kelleher et al.			OCT 31 2002
	6,123,861	09/26/00	Santini, Jr. et al.			TECHNOLOGY CENTER R3700
	6,140,740	10/31/00	Porat, et al.			
	6,171,850	01/09/01	Nagle et al.			
	6,243,608	06/05/01	Pauly et al.			
	09/638,109		Santini, Jr., et al.			08/11/00
	09/715,493		Santini, Jr., et al.			11/17/00
	09/727,858		Richards, et al.			12/01/00
	09/798,562		Santini, Jr., et al.			03/02/01
	09/975,672		Sheppard, Jr., et al.			10/10/01
↓	09/975,786		Sheppard, Jr., et al.			10/11/01

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

mjh.	http://www.controldelivery.com/cdstech.htm (2001).
mjh.	http://eyetechpharma.com/science/science_clinical.asp (2001).

EXAMINER	<i>Mmh/KJm</i>	DATE CONSIDERED	<i>2/16/05</i>
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ATTY. DOCKET NO 17509-0024	SERIAL NO. 10/042,996	FILING DATE: January 9, 2002
APPLICANT(S) Santini, Jr., et al.	GROUP 3763	

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION Yes	No

OTHER REFERENCES (*Including Author, Title, Date, Pertinent Pages, Etc.*)

EXAMINER <i>Mark Rn.</i>	DATE CONSIDERED <i>9/22/04</i>
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Sheet 1 of 1

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APPLY. DOCKET NO. 17509-0024		SERIAL NO. 10/042,996	FILING DATE January 9, 2002				
APPLICANT John T. Santini, Jr. et al.		GROUP To be assigned					
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL <i>mab.</i>	DOCUMENT NUMBER 2002/0111658 A1	DATE August 15, 2002	NAME Greenberg et al.	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>mab.</i>	2002/0188282 A1	December 12, 2002	Greenberg	<i>RECEIVED APR 11 2003 TECHNOLOGY CENTER ASRBB</i>			
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION		
					YES	NO	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER <i>Mab Jr.</i>		DATE CONSIDERED <i>9/22/04</i>					

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APPLICANT(S) Santini, Jr., et al.				GROUP 3763		
U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE If Appropriate
<i>Mah.</i>	5,707,643	01/13/98	Ogura et al.			
	5,743,274	04/28/98	Peyman			
	5,824,072	10/20/98	Wong			
	6,124,259	09/26/00	Delmage et al.			
	2003/0069560	04/10/03	Adamis et al.			
FOREIGN PATENT DOCUMENTS						
DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION Yes No		
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER <i>Mah.</i>			DATE CONSIDERED <i>9/22/04</i>			
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